

FIG. 1A

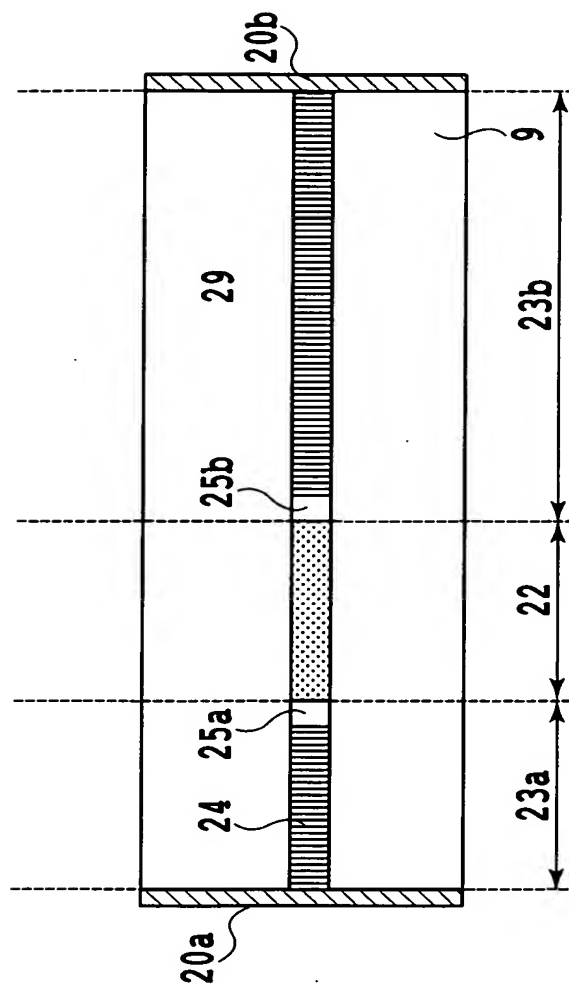
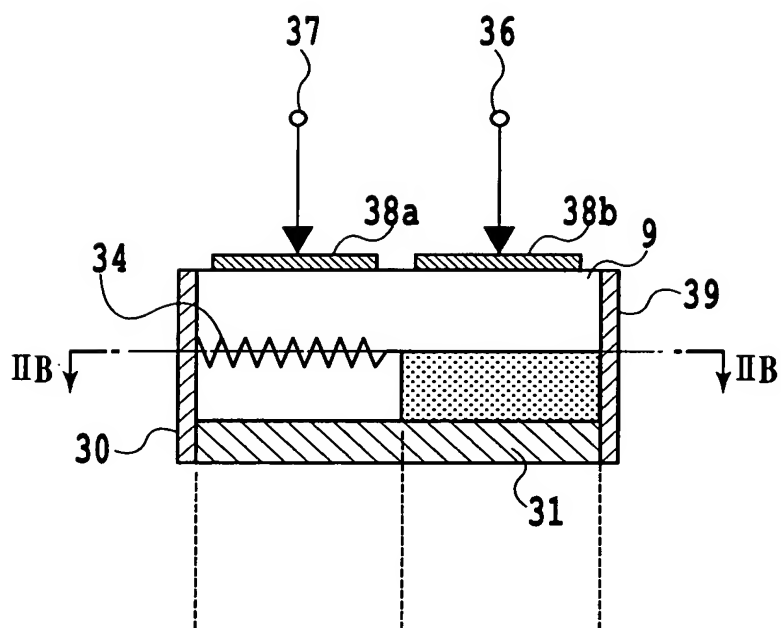


FIG.1B

**FIG.2A**

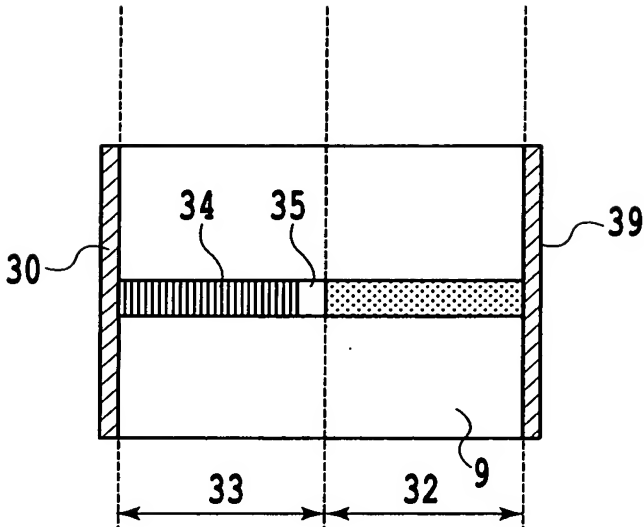
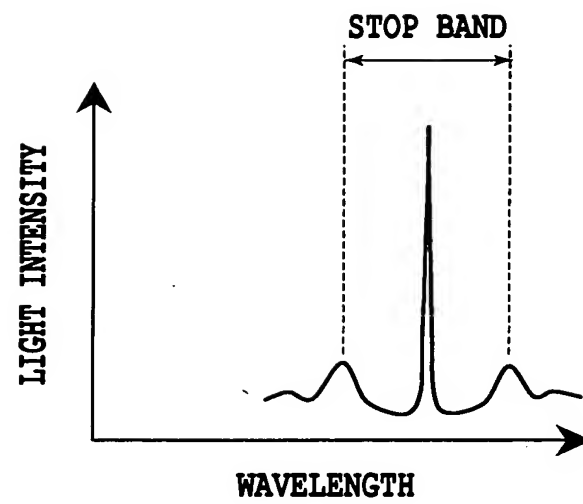


FIG.2B

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**FIG.3A**

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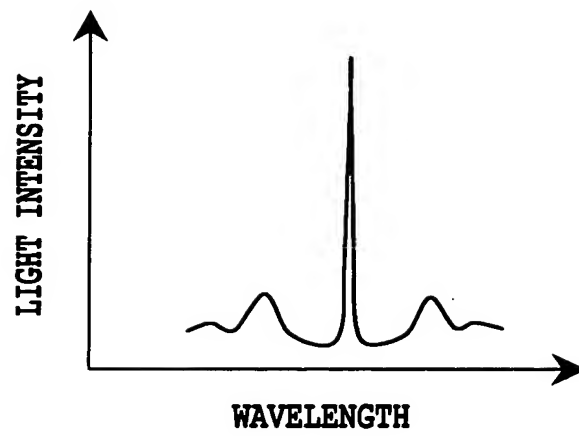


FIG.3B

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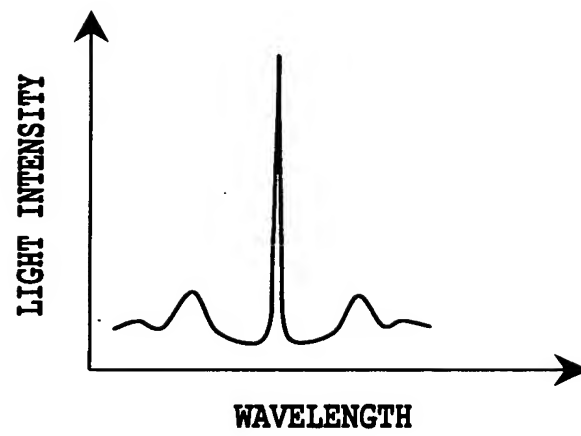
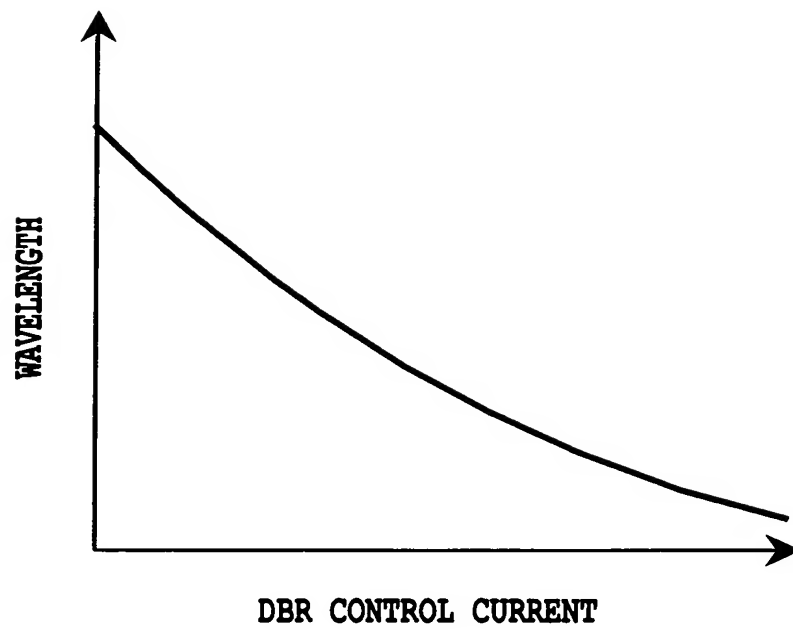


FIG.3C

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**FIG.4**

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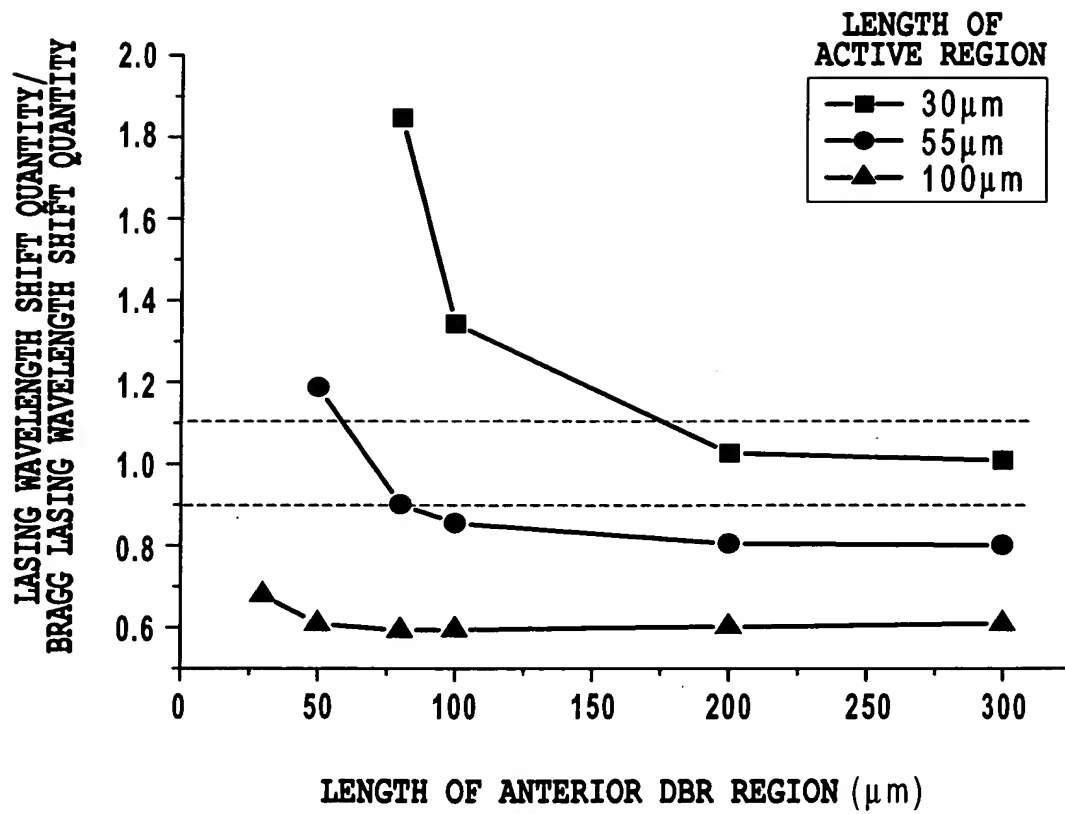


FIG.5

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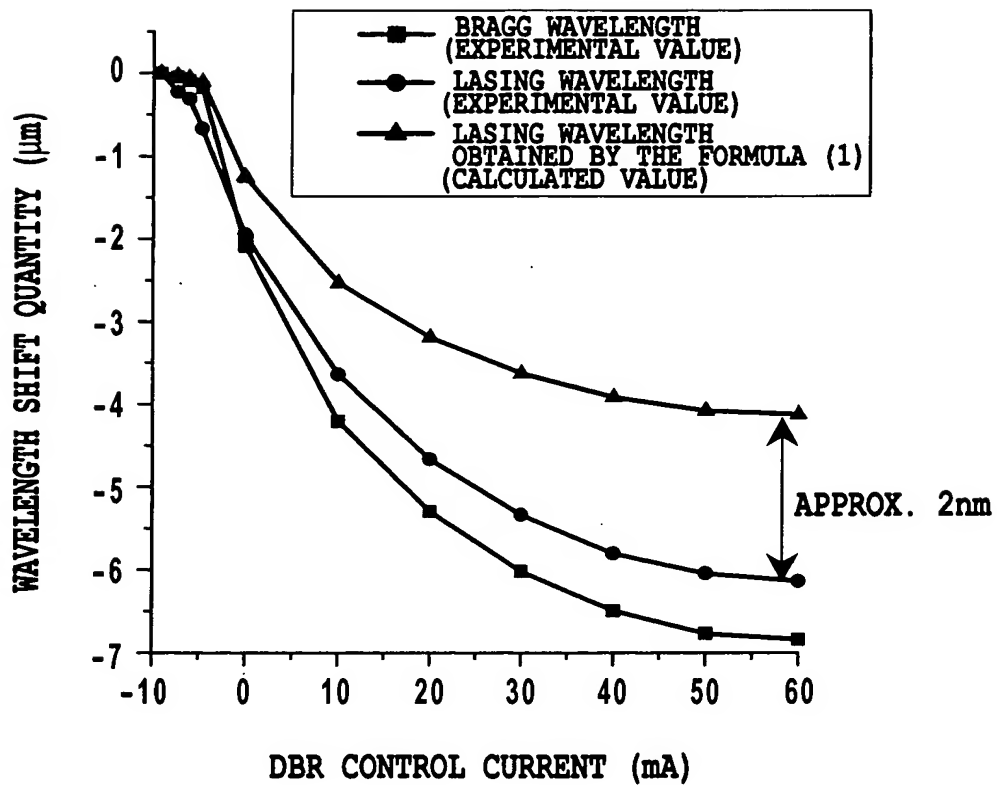
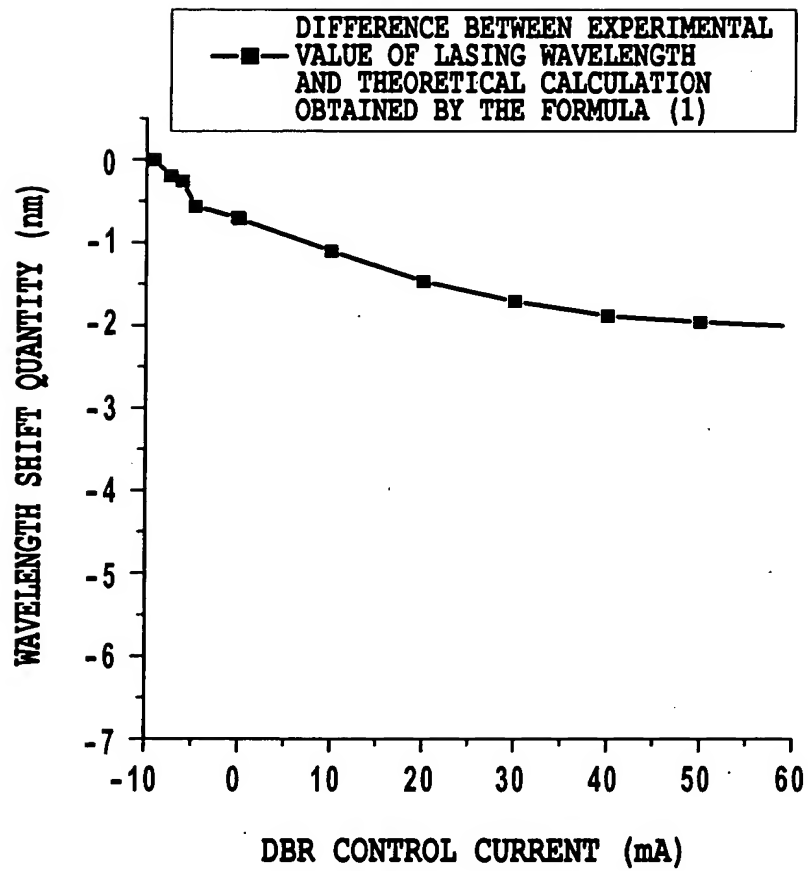


FIG.6

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**FIG.7**

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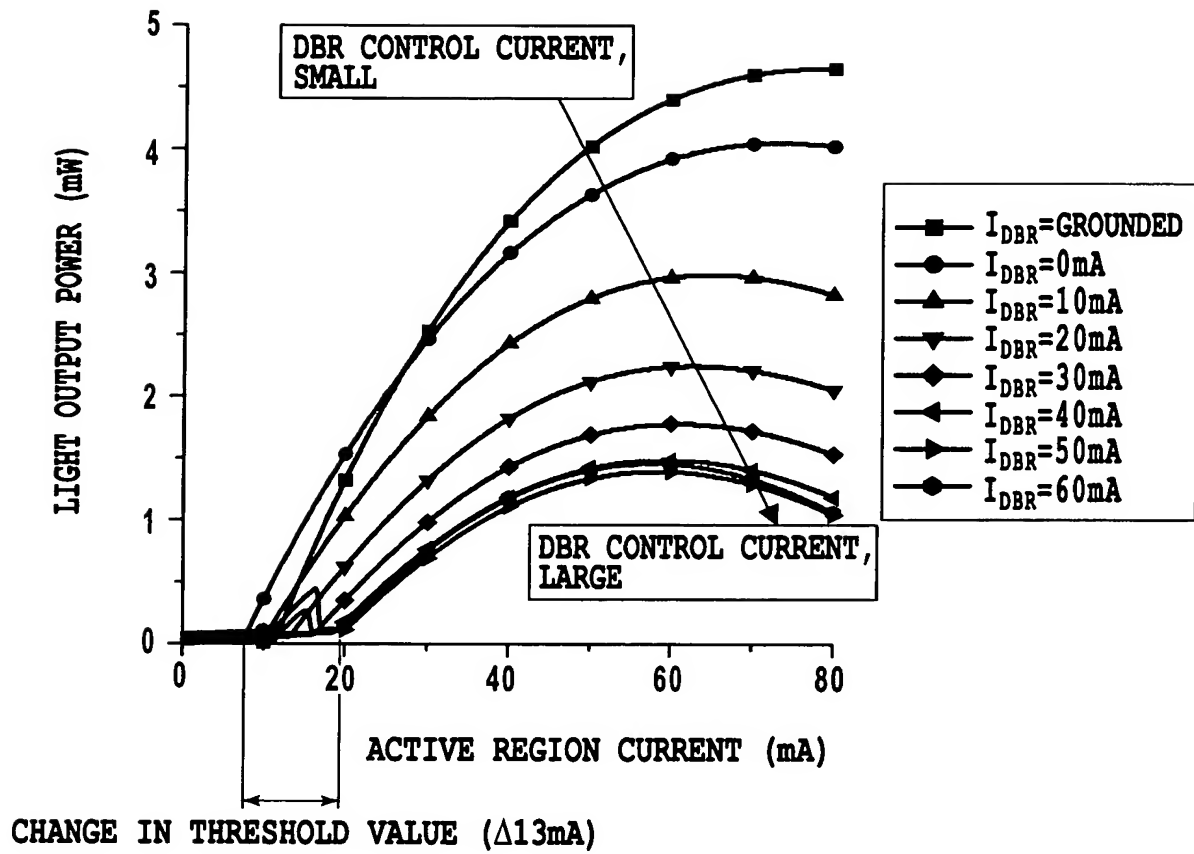


FIG.8

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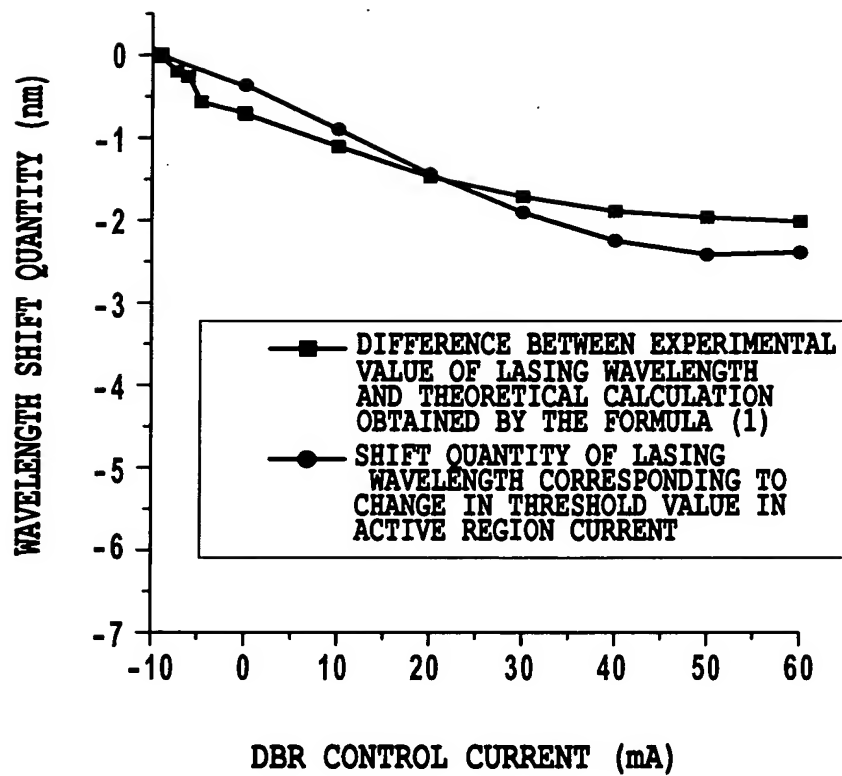


FIG.9

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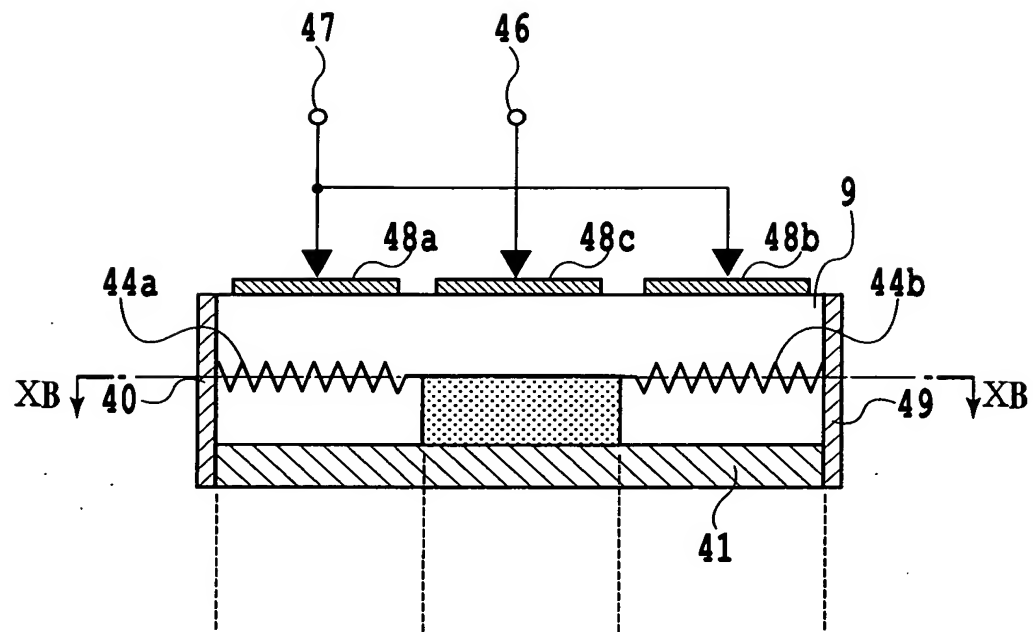
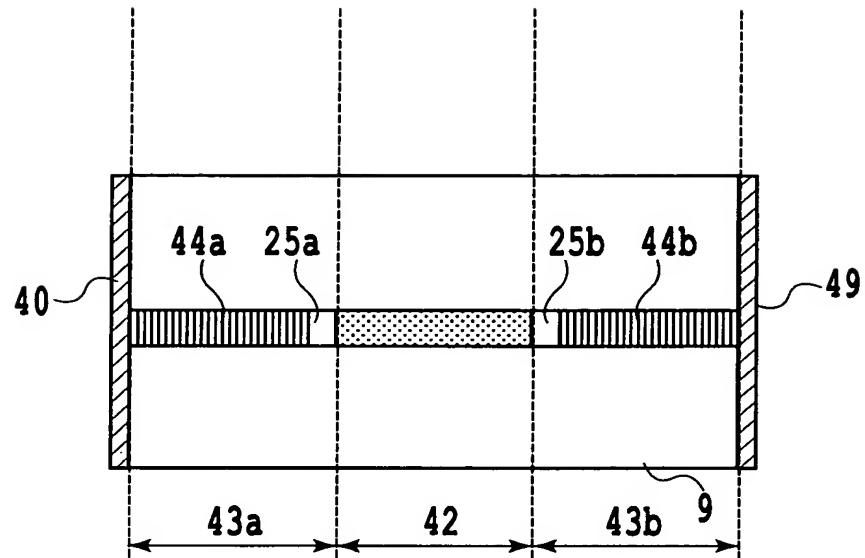


FIG.10A

**FIG.10B**

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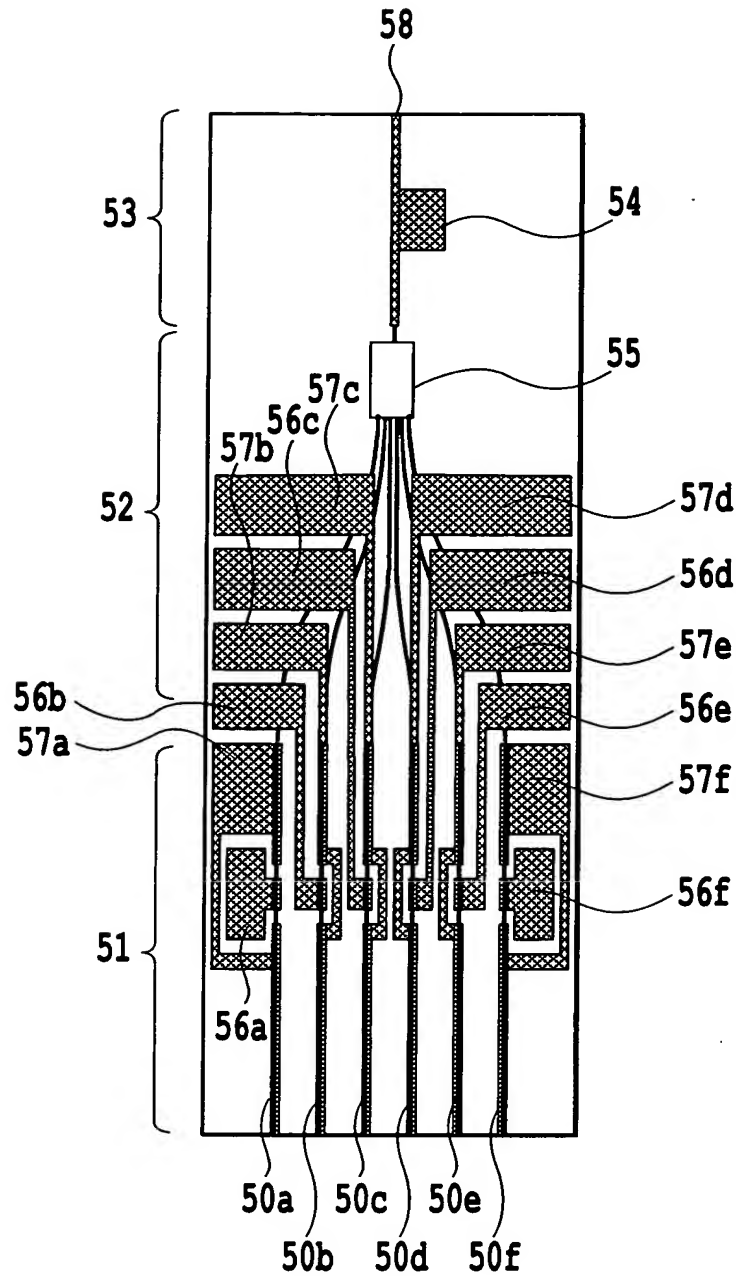


FIG.11

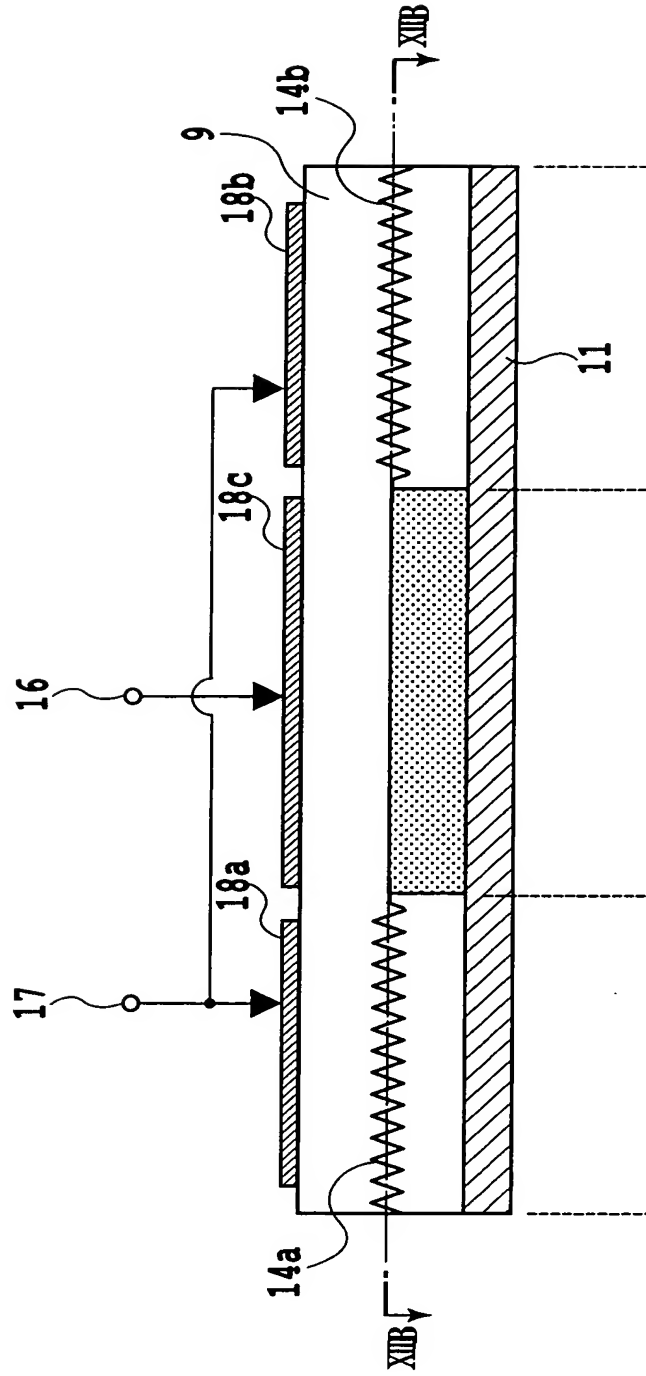


FIG.12A

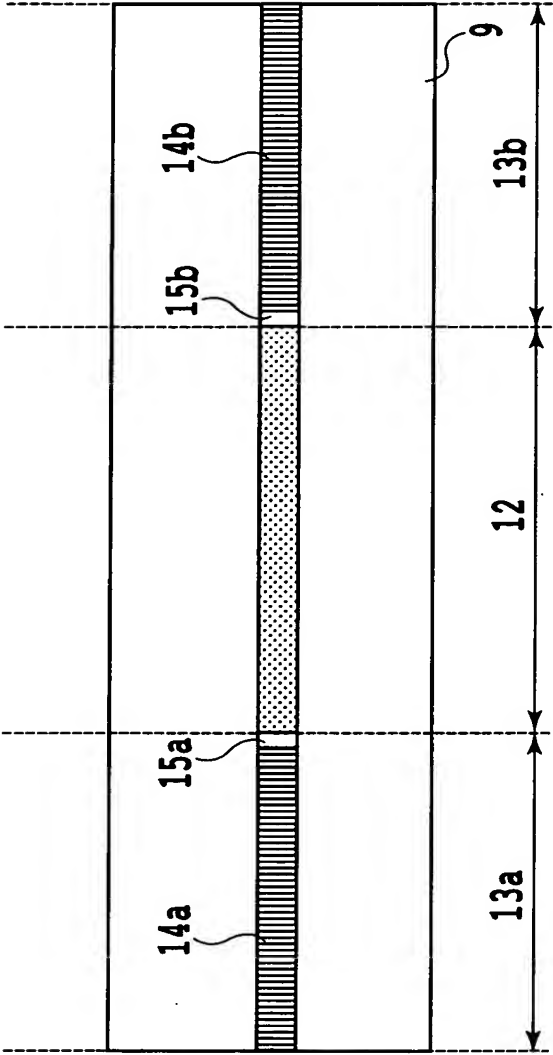


FIG.12B

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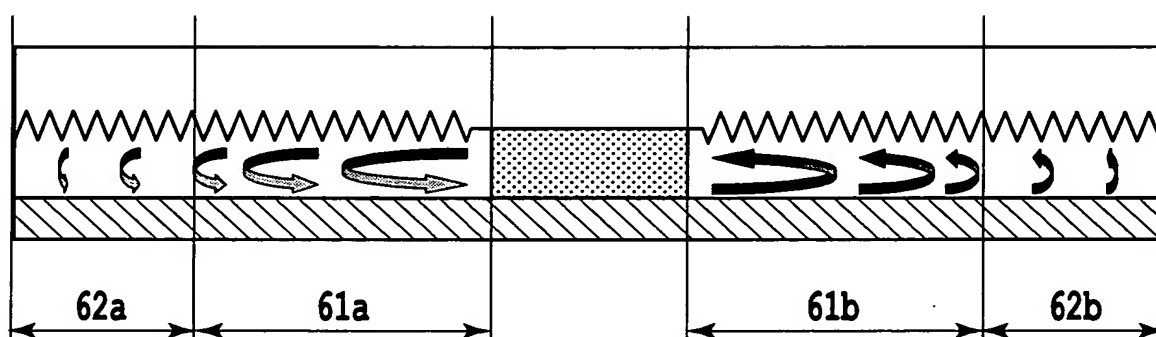


FIG.13

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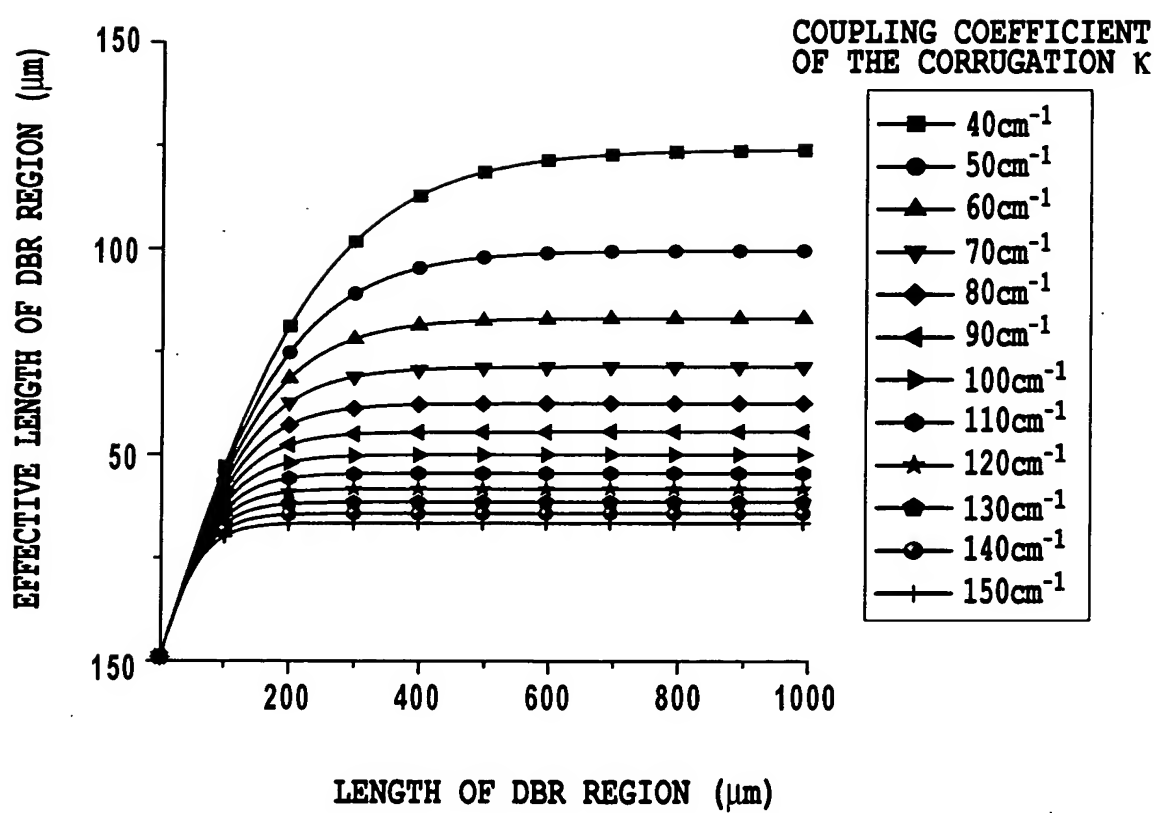


FIG.14

COUPLING COEFFICIENT K (cm ⁻¹)	SATURATION VALUE OF THE EFFECTIVE LENGTH (cm ⁻¹)
40	123.9
50	99.5
60	83.0
70	71.2
80	62.4
90	55.5
100	49.9
110	45.4
120	41.6
130	38.4
140	35.7
150	33.3

FIG.15

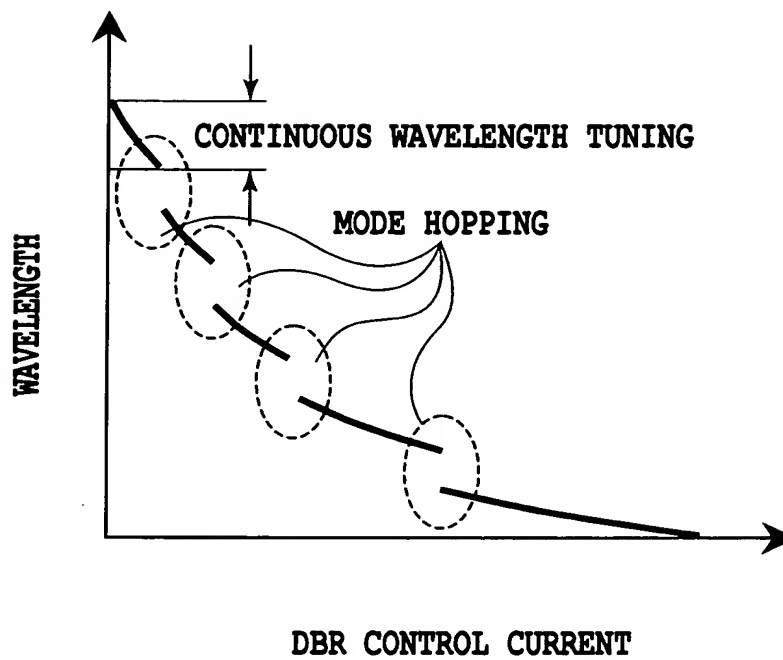
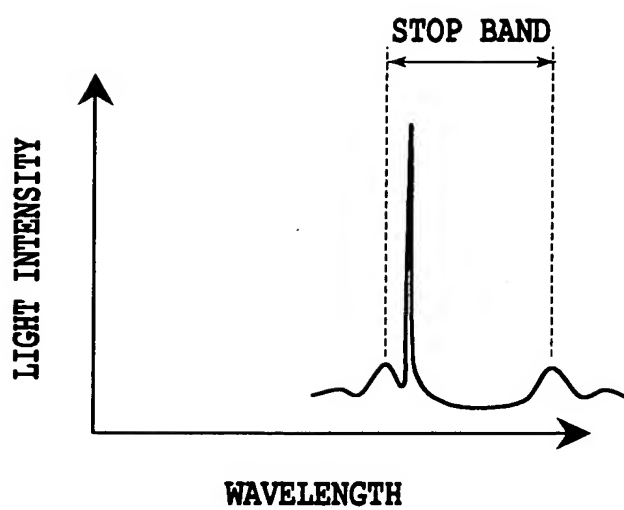
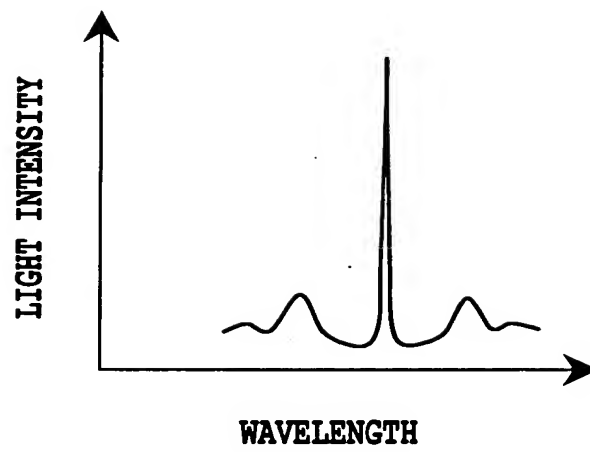


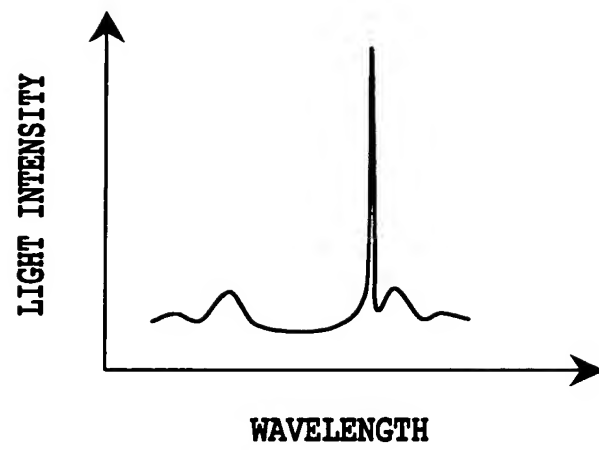
FIG.16

**FIG.17A**

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**FIG.17B**

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**FIG.17C**

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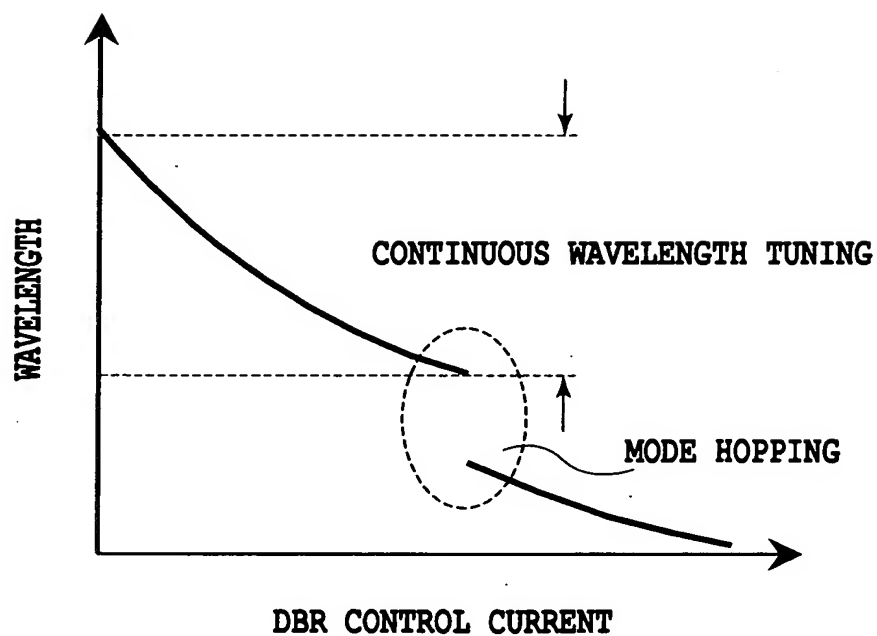
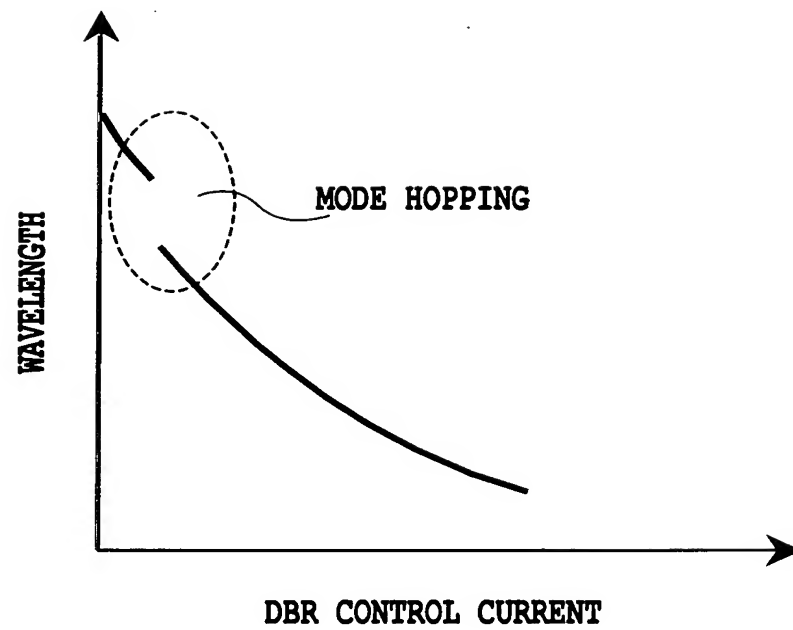


FIG.18

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**FIG.19**